



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/846,907	. 05/01/2001	Shinya Kimura	72012/55861	4637
21874	7590 06/29/2005		. EXAMINER	
EDWARDS	& ANGELL, LLP	HA, LEYNNA A		
P.O. BOX 55	874			
BOSTON, MA 02205			ART UNIT	PAPER NUMBER
,			2135	
			DATE MAILED: 06/29/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

	A I Alam No	Applicant(a)			
	Application No.	Applicant(s)			
Office Action Summan	09/846,907	KIMURA, SHINYA			
Office Action Summary	Examiner	Art Unit			
	LEYNNA T. HA	2135			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a rep If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailine earned patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply be sly within the statutory minimum of thirty (30) of will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDO	timely filed lays will be considered timely. om the mailing date of this communication. NED (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on 31 M	<u>March 2005</u> .				
2a)⊠ This action is FINAL. 2b)☐ Thi	This action is FINAL . 2b) This action is non-final.				
•	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.				
Disposition of Claims					
4) ⊠ Claim(s) 1 and 2 is/are pending in the applica 4a) Of the above claim(s) 3-5 is/are withdrawn 5) □ Claim(s) is/are allowed. 6) ⊠ Claim(s) 1-2 is/are rejected. 7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction and/o	from consideration.				
Application Papers					
9)☐ The specification is objected to by the Examiner.					
10)⊠ The drawing(s) filed on <u>01 May 2001</u> is/are: a)⊠ accepted or b)⊡ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 12 Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Bureat * See the attached detailed Office action for a list	nts have been received. Its have been received in Applicate the control of the c	ation No ived in this National Stage			
Attach mont(s)					
Attachment(s) 1) Notice of References Cited (PTO-892)	4) 🔲 Interview Summa	ary (PTO-413)			
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail	Date			
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date) 5) Notice of Informa 6) Other:	al Patent Application (PTO-152)			
S. Patent and Trademark Office		7			

8

Application/Control Number: 09/846,907

Art Unit: 2135

DETAILED ACTION

1. Claims 1 and 2 have been amended and re-examined with new search.

Claims 3-5 have been cancelled by Applicant.

2. Claims 1 and 2 remains rejected. This is a Final rejection necessitated by new grounds of rejection.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claims 1-2 are rejected under 35 U.S.C. 102(b) as being anticipated by Bjorklund, et al. (US 5,539,825).

AS PER CLAIM 1:

Bjorklund, et al. discloses an access point device having an interface function with a network constructed of wired transmission channels and establishing datalink connection with a plurality of mobile stations within the area of a radio LAN, the access point device comprising:

Application/Control Number: 09/846,907

Page 3

Art Unit: 2135

display means; and [COL.7, lines 14-16]

input means, wherein when performing an authentication procedure before a particular mobile station initiates an association procedure [COL.3, lines 43-44 and COL.5, lines 31-32], the display means displays information [COL.4, lines 28-30 and COL.5, lines 33-35] regarding the mobile station requesting authentication to a LAN administrator [COL.2, lines 38-40 and COL.4, line 60] for final authorization of the authentication procedure when the mobile station is in the area in response to a notification of the presence of the authentication requesting mobile station [COL.3, lines 58-59 and COL.7, lines 5-8 and 59-61], and wherein an authentication-authorizing or -rejecting instruction for the mobile station displayed by the display means [COL.6, lines 25-26 and 58-60] can be entered via the input

AS PER CLAIM 2: As rejected above by Bjorklund discussing a method using the device according to claim 1.

means by the network administrator. [COL.7, line 66 - COL.8, line 1]

AS PER CLAIM 3: Cancelled

AS PER CLAIM 4: Cancelled

AS PER CLAIM 5: Cancelled

Application/Control Number: 09/846,907

Art Unit: 2135

Response to Arguments

4. Applicant's arguments with respect to claims 1 and 2 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE**FINAL. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Art Unit: 2135

Any inquiry concerning this communication or earlier communications from the examiner should be directed to LEYNNA T. HA whose telephone number is (571) 272-3851. The examiner can normally be reached on Monday - Thursday (7:00 - 5:00PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Vu can be reached on (571) 272-3859. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

LHa

TECHNOLOGY CENTER 2100